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FORM PTO-1449 (modified) Atty. Client Ref. To: U.S. Department of Commer Dkt. No. 20820 (PM&S FORM PAT-1449) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT TO THE BOTTON APPRICANT 271764 990089 FH Applicant: MANGOLD et al. I BY APPLICANT Appln. No.: 09/632,208 Filing Date: August 3, 2000 December 6, 2000 Page of Examiner: unknown Group Art Unit: 1732 PATENT DOCUMENTS Examiner' Document Date Name Class Filing Sub Date Class Number MM/YYYY (Family Name of First Inventor) (if appropriate) Initials* AR 5,776,240 07/1998 **DELLER** K-01/1995 **CHANDROSS** BR 5,379,364 N 04/1982 MATSUYAMA CR 4,323,381 DR ER FR GR HR IR JR KR LR MR NR English Translation FOREIGN PATENT DOCUMENTS. Abstract Readily Inventor Name Document Date Country Available MM/YYYY Number Enclosed No Enclose No OR PR QR RR SR TR UR VR WR XR OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.) YR ZR AAR BBR CCR DDR Date Considered: 5/ファ/oフ Examiner Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if *EXAMINER:

not in conformance and not considered. Include copy of this form with next communication to Applicant.